

PATENT

Case Docket No. 36856.1187

Date: December 2, 2003

Mail Stop PATENT APPLICATION  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Takahiro OGUCHI  
 For: METHOD OF MANUFACTURING AN EXTERNAL FORCE DETECTION SENSOR

This is a ☐ CONTINUING ☒ DIVISIONAL ☐ CONTINUATION-IN-PART of prior application Serial No. 09/548,414 Filed April 13, 2000

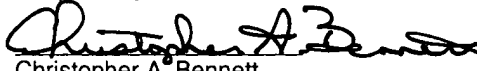
## Enclosed are:

- ☒ 37 Pages of Specification  
☒ 8 Sheet(s) of drawing (☒ formal ☐ informal)  
☒ Copy of Declaration and Power of Attorney from prior application 09/548,414 (for continuing and divisionals).  
☒ An assignment to **Murata Manufacturing Co., Ltd. of 26-10 Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, JAPAN** was filed and recorded in the prior application on April 13, 2000, Reel 010715, Frame 0957.  
☒ A certified copy of Japanese Patent Application Nos. 11-111298 filed April 19, 1999 and 2000-26139 filed February 3, 2000 from which priority is claimed in the subject case pursuant to Rule 55b and 35 U.S.C. 119. were filed in prior application No. 09/548,414  
☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.  
☒ Copy of Revocation of Power of Attorney, Power of Attorney and Statement Under 37 CFR 3.73(b) filed in prior application \_\_\_\_\_  
☒ Change of Correspondence Address  
☒ Incorporation by Reference - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied as indicated above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  
☐ DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s) in the prior application.  
☒ Information Disclosure Statement, Form PTO 1449.  
☒ Preliminary Amendment  
☒ General authorization/request to Petition for Extensions of Time  
☒ Return Postcard

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE				\$385.00	OR		\$770.00
TOTAL CLAIMS	17	-0-	X 9	\$	OR	X 18	\$-0-
INDEP CLAIMS	4	-1-	X 40	\$	OR	X 86	\$86.00
<input type="checkbox"/> MULTIPLE DEP CLAIMS PRESENTED			X+ 130	\$	OR	+ 260	\$
			TOTAL =			TOTAL:	\$856.00

- ☐ Please charge my Deposit Account No. 50-1353 the amount of \$  
☒ Credit Card Payment Form in the amount of **\$856.00** to cover the filing fee is enclosed.  
☐ Credit Card Payment Form for \$ covering the Assignment Recordation Fee is enclosed.  
☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-1353**.  
☐ Any additional filing fees required under 37 CFR 1.16.  
☐ Any patent application processing fees under 37 CFR 1.17.  
☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-1353.  
☐ Any patent application processing fees under 37 CFR 1.17.  
☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).  
☐ Any filing fees under CFR 1.16 for presentation or extra claims.

Respectfully submitted,

  
 Christopher A. Bennett  
 Registration No. 46,710

KEATING & BENNETT LLP  
 10400 Eaton Place, Suite 312  
 Fairfax, VA 22030  
 (703) 385-5200

19270 U.S. PTO  
 10/725874  
 120203

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of: Takahiro OGUCHI**

**For: METHOD OF MANUFACTURING AN EXTERNAL FORCE DETECTION  
SENSOR**

New Divisional Application of Parent Serial No. 09/548,414

Filing Date: December 2, 2003

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**CERTIFICATE OF MAILING**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:


Date of Deposit: December 2, 2003

Express Mail No. EL629609029US

I hereby certify that an application for patent, including:

37 pages of Specification (which includes 12 claims and a one-page Abstract); 8 Sheets of formal Drawings; a copy of the executed Combined Declaration and Power of Attorney from prior application 09/548,414; a copy of Revocation of Power of Attorney or Authorization of Agent, Power of Attorney of Authorization of Agent, and Statement Under 37 CFR 3.73(b) from prior application 09/548,414; a Credit Card Payment Form (PTO-2038) authorizing a charge to my credit card in the amount of \$856.00 to cover the filing fee; a Preliminary Amendment; Transmittal Letter; General Authorization/Request to Petition for Extensions of Time; an Information Disclosure Statement; a Change of Correspondence Address; and Return Postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: December 2, 2003

  
\_\_\_\_\_  
Sonia V. McVean

VIA EXPRESS MAIL NUMBER EL629609029US

PATENT  
36856.1187

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takahiro OGUCHI	Parent Application Serial
Serial No.: Unknown	Number: 09/548,414
Filed: Concurrently herewith	Parent Application Filing
Title: METHOD OF MANUFACTURING AN EXTERNAL FORCE DETECTION SENSOR	Date: April 13, 2000

**GENERAL AUTHORIZATION/REQUEST TO PETITION FOR EXTENSIONS OF TIME**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With reference to the subject application, and pursuant to 37 C.F.R. § 1.136, Applicant(s) hereby authorize(s) and request(s) the Commissioner to treat any correspondence requiring a petition for extension of time as containing such a request therefor for the appropriate length of time. This general authorization is effective during the pendency of this application, including any division or continuing application therefrom.

General Authorization/Request  
To Petition for Extensions of Time  
December 2, 2003  
Page 2 of 2

Where no check is received by the Commissioner, you are hereby authorized to charge payment of the requisite petition fees, or charge any additional fee required under 37 C.F.R. § 1.17, or credit any overpayment of same, to Deposit Account No. 50-1353.

Respectfully submitted,

Date: December 2, 2003

  
Attorneys for Applicant(s)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takahiro OGUCHI	Parent Application Serial
Serial No.: Unknown	Number: 09/548,414
Filed: Concurrently herewith	Parent Application Filing
Title: METHOD OF MANUFACTURING AN EXTERNAL FORCE DETECTION SENSOR	Date: April 13, 2000

**CHANGE OF CORRESPONDENCE ADDRESS**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop PATENT APPLICATION  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

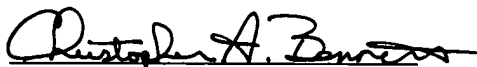
Effective immediately, the new correspondence address for the above-referenced patent application is as follows:

Joseph R. Keating, Esq.  
KEATING & BENNETT, LLP  
10400 Eaton Place, Suite 312  
Fairfax, VA 22030  
Telephone: (703) 385-5200

Please continue to direct all future correspondence to the above-identified attorney at the above new address.

Respectfully submitted,

Date: December 2, 2003



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